

## WASHINGTON

Park Operational Base Summary: The table below shows the annual park operating base for all parks within this state. Park operational base funds are supplemented by as yet undetermined amounts of project funding from regional or servicewide-managed programs, such as cyclic maintenance, the Natural Resources Preservation Program, and the Drug Enforcement Program.

If a park is in more than one state, the park is included in each of the appropriate state tables. The full operating base is shown; no attempt has been made to split the park operating base amount between two or more states.

Congress'l District Park Units	(dollars in thousands)				
	FY 2001 Enacted	FY 2002 Enacted	FY 2003 Uncontrol Changes	FY 2003 Program Changes	FY 2003 Estimate
02 Ebey's Landing Natl Historical Reserve	211	211	0	0	211
03 Fort Vancouver NHS	997	1,025	20	-8	1,037
07 Klondike Gold Rush NHP (Seattle)	414	423	5	-2	426
04,05 Lake Roosevelt NRA	3,883	3,960	52	-22	3,990
03,08 Mount Rainier NP	8,837	9,027	136	-58	9,105
04 Nez Perce NHP	1,713	1,737	20	-8	1,749
02,04 North Cascades NP, Lake Chelan NRA, Ross Lake NRA	5,406	5,539	97	-42	5,594
06 Olympic NP	10,090	10,302	152	-64	10,390
02 San Juan Island NHP	589	693	8	-3	698
05 Whitman Mission NHS	668	682	9	-4	687

For FY 2003, Program Changes include increases contained in park operations and for counter-terrorism activities. Program Changes are reduced for travel and associated costs by implementing management reforms to achieve savings.

This table does not include programs from other appropriations such as General Management Plans, Land Acquisition, Line Item Construction, Federal Lands Highway Program, and Historic Preservation Fund State Grants. Information on the distribution of funds in these programs is outlined on the next page. There are separate sections on General Management Plans and the Trails Management Program.

## WASHINGTON

(dollars in thousands)

### PROGRAMS NOT INCLUDED IN PARK BASE:

GENERAL MANAGEMENT PLANS (See GMP section for further information)

<u>Park Area</u>	<u>Type of Project</u>
Ebey's Landing Natl Hist Res	Ongoing Project
Fort Vancouver NHS	Ongoing Project
Olympic NP	Ongoing Project
San Juan Island NHP	Ongoing Project

LAND ACQUISITION (see attached)

<u>Park Area</u>	<u>Remarks</u>	<u>Funds</u>
Ebey's Landing NH Reserve	125 acres	\$1,100

CONSTRUCTION: LINE ITEM CONSTRUCTION (see attached)

<u>Park Area</u>	<u>Type of Project</u>	<u>Funds</u>
Mount Rainier NP	Paradise Guide House rehab	\$244
Mount Rainier NP	Construct 2 seasonal 8-plex apartments	\$4,400
Mount Rainier NP	Rehab primary electrical distribution sys	\$2,701
Olympic NP	Restore Elwha River ecosystem & fisheries	\$21,781

PROPOSED FEDERAL LANDS HIGHWAY PROGRAM

<u>Park Area</u>	<u>Project Title</u>	<u>Funds</u>
North Cascades NP	Floating dock/visitor station	\$432
Olympic NP	Replace culverts on North Shore Road	\$800

HISTORIC PRESERVATION FUND: STATE GRANTS

State apportionment: \$751

STATE CONSERVATION GRANTS

Proposed state apportionment: \$2,991

(Does not include \$48,600,000 for Cooperative Conservation Initiative, which will be distributed to the states through national competition.)

## Land Acquisition and State Assistance/Federal Land Acquisition

### **Fiscal Year 2003 National Park Service Federal Land Acquisition Program**

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Program or Park Area: **Ebey's Landing National Historical Reserve**

National Park Service Land Acquisition Priority (FY 2003): Priority No. 7

Location: On Whidbey Island in vicinity of Seattle, Washington

State/County/Congressional District: State of Washington/Island County/Congressional District No. 2

Land Acquisition Limitation Amount Remaining: None. The over-ceiling authority of Public Law 95-42 would permit the requested appropriation.

Cost Detail: No estimated annual operating costs are associated with this acquisition.

Date	Acres	Total Amount
FY 2003 Request	125	<b>\$1,100</b>
Future Funding Need	886	\$7,500

The total amount includes the cost of title, appraisal, environmental site assessment, acquisition, and relocation assistance.

Improvements: Agricultural and residential

Description: Ebey's Landing National Historical Reserve was authorized by the Act of November 10, 1978, to protect the scenic, natural, and historic resources of Ebey's Prairie and the surrounding area from residential development.

Natural/Cultural Resources Associated with Proposal: This rural district preserves and protects an unbroken historical record of Puget Sound exploration and settlement from the 19<sup>th</sup> Century to the present. Historic farms, still under cultivation in the prairies of Whidbey Island, reveal land use patterns unchanged since settlers claimed the land in the 1850s under the Donation Land Claim Act. The Victorian seaport community of Coupeville is also in the reserve.

Threat: In seeking to alleviate economic hardship, some landowners at the reserve are considering a change from historical land use patterns to more lucrative means of land use, such as subdivision for multiple commercial and/or residential purposes.

Need: For fiscal year 2003, \$1,100,000 is needed to acquire a combination of fee and scenic easements in four tracts containing a total of 124.55 acres of land owned by The Nature Conservancy (TNC), a non-profit conservation organization. The property was owned by the Pratt family for more than 80 years until the recent acquisition of the tracts by TNC. The Pratts took great pride and care to be good stewards of the land by preserving the natural beauty and ecological integrity of their Whidbey Island holdings. Historic structures were not altered, old growth and virgin timber are still present and continue to thrive, and agricultural lands are leased to neighboring farms for crop production or to support other types of farming activities. NPS has made great strides in acquiring scenic easements for the last decade on the adjoining prairie and throughout the reserve. The property is critical to the continual preservation of the historic landscape and the purpose for the establishment of the reserve. *Acquisition of these lands will contribute to the NPS GPRA Goal 1a Preserve Natural and Cultural Resources.*

Interaction with Landowners and Partners: Federal acquisition of protective interests in privately owned land within the reserve requires the landowner's consent. TNC is partnering with NPS to preserve these significant heritage lands. TNC purchased the property and will hold the property until sufficient Federal acquisition funds are appropriated.

**Construction and Major Maintenance/Line Item Construction and Maintenance****National Park Service  
PROJECT DATA SHEET**

<b>Project Score/Ranking:</b>	610
<b>Planned Funding FY:</b>	2003
<b>Funding Source:</b>	Line Item Construction

**Project Identification**

<b>Project Title:</b> Paradise Guide House Rehabilitation		
<b>Project No:</b> 6467	<b>Unit/Facility Name:</b> Mount Rainier National Park	
<b>Region:</b> Pacific West	<b>Congressional District:</b> 08	<b>State:</b> Washington

**Project Justification**

**Project Description:** Additional funding is being requested to complete this project due to unforeseen changes in scope and/or unanticipated conditions encountered at the construction site. NPS will provide a Capital Asset Plan for this project to document the reasons for the need for funding beyond 10% of the original estimate, and to demonstrate that the project remains within its cost, schedule and performance goals. The project will address emergency egress and life-safety issues, structural deficiencies in the lateral and vertical-load-carrying and resisting systems, ongoing moisture related deterioration, adaptation of the basement auditorium for employee use, and upgrade of all electrical, plumbing, and fire suppression and detection systems. A prominent National Register landmark in the Paradise Historic District, the Guide House serves as Rainier Mountaineering Inc.'s center of climbing operations; seasonal housing for Mount Rainier Guest Services employees who work at the Inn and in the Jackson Visitor Center; and location of the Paradise area drinking water treatment facility.

**Project Need/Benefit:** The Paradise Guide House is highly susceptible to significant damage or potential collapse during major wind or seismic events, as indicated in a 1996 structural assessment, due to failures and deficiencies in its vertical load-bearing and lateral load-resisting systems, a condition which is exacerbated by the continuing soil erosion under the rubble foundations. To reduce this risk, and retain the facility in a serviceable condition, it is critical that structural improvements be made to the building as soon as possible. Additional systems upgrades, specifically emergency egress, electrical, plumbing, and fire detection/suppression, must also be addressed, in order to insure the safety of the building's occupants as these systems are inadequate and in poor repair. Loss of this structure would have a significant impact upon the visitor operations at Paradise and the Paradise Historic District as it also houses the area's water treatment plant in addition to its other functions.

**Ranking Categories:** Identify the percent of the project that is in the following categories of need.

35 % Critical Health or Safety Deferred	65 % Critical Mission Deferred Maintenance
0 % Critical Health or Safety Capital Improvement	0 % Compliance & Other Deferred Maintenance
0 % Critical Resource Protection Deferred Maintenance	0 % Other Capital Improvement
0% Critical Resource Protection Capital Improvement	

<b>Capital Asset Planning 300B Analysis Required:</b> YES: x NO:	<b>Total Project Score:</b> 610
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**Project Costs and Status**

<b>Project Cost Estimate:</b>			<b>Project Funding History:</b>	
Deferred Maintenance Work :	\$ 1834000	100	Appropriated to Date:	\$ 1,590,000
Capital Improvement Work:	\$ 0	0	Requested in FY 2003 Budget:	\$ 244,000
Total Project Estimate:	\$ 1834000	100	Required to Complete Project:	\$ 0
Class of Estimate:	C		Project Total:	\$ 1,834,000
Estimate Good Until:	09/30/02			
<b>Dates:</b> (qtr/yy)	<b>Sch'd</b>		<b>Project Data Sheet</b> Prepared/Last Updated: 2/10/02	<b>Unchanged Since</b> <b>Departmental</b> <b>Approval:</b> YES: NO: x
Construction Start/Award	1 / 2003			
Project Complete:	4 / 2003			

**Construction and Major Maintenance/Line Item Construction and Maintenance****National Park Service  
PROJECT DATA SHEET**

<b>Project Score/Ranking:</b>	870
<b>Planned Funding FY:</b>	2003
<b>Funding Source:</b>	Line Item Construction

**Project Identification**

<b>Project Title:</b> Construct Dormitories for Seasonal Employees		
<b>Project No:</b> 5260	<b>Unit/Facility Name:</b> Mount Rainier National Park	
<b>Region:</b> Pacific West	<b>Congressional District:</b> 08	<b>State:</b> Washington

**Project Justification**

**Project Description:** Funds for this project were appropriated in FY1996 and FY1998. Funds from this project were reprogrammed in November 2001 for NPS environmental impact statement work. The funds requested here would replenish the funds reprogrammed and allow the completion of this project. Work will involve the construction of two 8-Plex Seasonal apartments to house seasonal park employees at the Tahoma Woods housing/administrative site. The project includes all site work (sewer, electric, water, and telephone hookups, parking areas, sidewalks and landscaping). Current sewage treatment plant upgrades and water storage/fire protection capabilities more than adequately meet projected demand.

**Project Need/Benefit:** Mount Rainier National Park's southwest entrance corridor is like many local areas surrounding a major National Park. The rural landscape is dotted with small homesteads, rustic cabins, restaurants and small communities including Elbe and Ashford. A housing study conducted by park personnel in 1994 assessed the availability of housing within the local area. The limited housing which is available is either local single family dwellings, or seasonal cabins which are primarily rented out to tourist and therefore not available to park staff on either a short-term or long-term basis. This causes extremely long commuting distance for our employees from the Eatonville area which has very limited, to unavailable housing for seasonal staff. Park housing in Mount Rainier varies from poor to good to excellent (new employee dorm at Paradise). The park's three major housing areas include two historic district: Longmire; Nisqually Entrance; and Tahoma Woods, a Mission 66 housing development. Longmire and Tahoma Woods comprise the vast majority of Mount Rainier's west side housing facilities. The 13 Mission 66 and one fully accessible three-bedroom, single family housing units at Tahoma Woods are in good condition. In 1995, four 1970+ vintage seasonal trailers were removed from the Tahoma Woods site, along with two trailers from the Niqually Entrance District. From FY1996 to FY1998, appropriations were received to replace our 13-unit seasonal employee dormitory at Paradise. Due to the harsh weather conditions at Paradise and a very short construction season, the park experienced three failed bid attempts to keep the project within available funding. After reassessing our housing needs in the western corridor of the Park, it was agreed to significantly downsize the new replacement dormitory at Paradise to accommodate 10 emergency response rangers.

**Ranking Categories: Identify the percent of the project that is in the following categories of need.**

0 % Critical Health or Safety Deferred	0 % Critical Mission Deferred Maintenance
90 % Critical Health or Safety Capital Improvement	0 % Compliance & Other Deferred Maintenance
0 % Critical Resource Protection Deferred Maintenance	0 % Other Capital Improvement
10 % Critical Resource Protection Capital Improvement	

<b>Capital Asset Planning 300B Analysis Required: YES: NO: x</b>	<b>Total Project Score: 870</b>
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**Project Costs and Status**

Project Cost Estimate:			Project Funding History:	
Deferred Maintenance Work	\$ 0	0	Appropriated to Date:	\$ 4,045,000
Capital Improvement Work:	\$ 8445000	100	Requested in FY2003 Budget:	\$ 4,400,000
Total Project Estimate:	\$ 8445000	100	Required to Complete Project:	\$ 0
Class of Estimate:		A	Project Total:	\$ 8,445,000
Estimate Good Until:		9/30/02		
Dates:		Sch'd	Unchanged Since	
(qtr/yy)			Departmental	
Construction Start/Award		1 / 2003	Approval:	
Project Complete:		4 / 2003	YES: NO: x	
			Project Data Sheet	
			Prepared/Last Updated: 2/10/2002	

**Construction and Major Maintenance/Line Item Construction and Maintenance****National Park Service  
PROJECT DATA SHEET**

<b>Project Score/Ranking:</b>	760
<b>Planned Funding FY:</b>	2003
<b>Funding Source:</b>	Line Item Construction

**Project Identification**

<b>Project Title:</b> Rehabilitate Primary Electrical Distribution System		
<b>Project No:</b> 6468	<b>Unit/Facility Name:</b> Mount Rainier National Park	
<b>Region:</b> Pacific West	<b>Congressional District:</b> 08	<b>State:</b> Washington

**Project Justification**

**Project Description:** Replace all existing primary powerlines serving the west side of Mount Rainier National Park (excluding those recently installed under emergency funding) with underground cables and accessories. The work will upgrade all system components compatible with the local electrical company in anticipation of them taking full maintenance & ownership in the future, which will save the park an estimated \$100,000 per year in maintenance costs. All equipment that now contains exposed electrified components will be replaced with completely insulated parts for personnel protection. All work will comply with the completed Electrical Distribution System Upgrade Construction Documents. Installation of all new underground cables will be adjacent to the existing roadbed running thirteen (13) miles from Nisqually Entrance to Paradise. The installation will replace all overhead high tension lines which now cut through wilderness area. Once the new system is activated, all components of the overhead system will be removed from the wilderness area, which will improve viewsheds.

**Project Need/Benefit:** The Park owns and operates this antiquated 13,800 volt three phase primary powerline that supplies electricity to all public buildings, visitor centers, concessions operations, and park owned residences in Nisqually Entrance, Longmire, and Paradise, the Park's most heavily visited sites. Park Electric crews maintain all aspects of the system, including overhead and underground lines, transformers, switch gear, and all other high voltage devices. The proposed project would replace the overhead powerline and all underground powerlines rated less than 25,000 volts with a safe, fully insulated 25kv underground system. The new system's components will prevent electrocution hazard and will substantially increase system performance. Also, the underground lines would eliminate long outages caused by wind, high snows and rain; remove visual intrusions; reduce resource impacts from using snow machinery and helicopters for maintenance; eliminate risks to personnel from climbing falls and exposure to high voltage.

**Ranking Categories:** Identify the percent of the project that is in the following categories of need.

0 % Critical Health or Safety Deferred	0 % Critical Mission Deferred Maintenance
60 % Critical Health or Safety Capital Improvement	0 % Compliance & Other Deferred Maintenance
30 % Critical Resource Protection Deferred Maintenance	10 % Other Capital Improvement
0 % Critical Resource Protection Capital Improvement	

**Capital Asset Planning 300B Analysis Required:** YES: NO: ☒ **Total Project Score:** 760

**Project Costs and Status**

<u>Project Cost Estimate:</u>			<u>Project Funding History:</u>		
Deferred Maintenance Work	\$	810000	30	Appropriated to Date:	\$ 0
Capital Improvement Work:	\$	1891000	70	Requested in FY 2003 Budget:	\$ 2,701,000
Total Project Estimate:	\$	2701000	100	Required to Complete Project:	\$ 0
Class of Estimate: B			Project Total:		
Estimate Good Until: 09/30/02			\$ 2,701,000		
<u>Dates:</u> (qtr/yy)			Project Data Sheet Prepared/Last Updated: 2/10/02		Unchanged Since Departmental Approval: YES: x NO:
<u>Sch'd</u>					
Construction Start/Award 1 / 2003					
Project Complete: 4 / 2003					

**Construction and Major Maintenance/Line Item Construction and Maintenance****National Park Service  
PROJECT DATA SHEET**

<b>Project Score/Ranking:</b>	300
<b>Planned Funding FY:</b>	2003
<b>Funding Source:</b>	Line Item Construction

**Project Identification**

<b>Project Title:</b> Restore Elwha River Ecosystem and Fisheries		
<b>Project No:</b> 5375	<b>Unit/Facility Name:</b> Olympic National Park	
<b>Region:</b> Pacific West	<b>Congressional District:</b> 06	<b>State:</b> Washington

**Project Justification**

**Project Description:** The Department of Interior has determined that removal of two hydroelectric projects on the Elwha River is required to fully restore the Elwha River ecosystem and fisheries. This project is for the purposes of meeting requirements of the Elwha River Ecosystem and Fisheries Restoration Act (P.L. 102-495), restoring the largest watershed in Olympic National Park, ending litigation regarding jurisdiction over the Glines Canyon project, and addressing the Federal Government's treaty responsibilities to the Elwha S'Klallam Tribe. The overall project will involve:

1. Acquisition of the Elwha and Glines Canyon hydroelectric projects, and associated land and facilities.
2. Preparation of an Environmental Impact Statement to examine alternative methods of dam removal and restoration, and of water quality protection measures for downstream water users.
3. Preparation of de-construction and restoration plans based on the selected removal alternative.
4. Installation of water quality protection measures for downstream water users only to extent required to mitigate the direct impacts from removing the dams. NPS has negotiated with various partners to limit the costs for these measures to current estimates.
5. Removal of the Elwha and Glines Canyon dams, restoration of the Lake Mills and Lake Aldwell reservoir areas, restoration of Elwha fisheries, and monitoring of the restoration efforts.
6. Provision of opportunities for research and public education regarding ecosystem restoration.

This is a cooperative effort among four Department of Interior agencies, including the National Park Service, Bureau of Indian Affairs, Fish and Wildlife Service, Bureau of Reclamation and the Army Corp of Engineers and Lower Elwha S'Klallam Tribe. The National Park Service is the lead agency for funding for items 2 and 3 above and coordinating the overall effort. Additional funding sources have not been identified.

**Project Need/Benefit:** The Elwha River Ecosystem and Fisheries Restoration Act (P.L. 102-495) directed the Secretary of the Interior to develop a Report to the Congress detailing the method that will result in "full restoration" of the ecosystem and native anadromous fish of the Elwha River. Previous analyses conducted by agencies including the Federal Energy Regulatory Commission, National Park Service, and the General Accounting Office all concluded that full restoration can only be achieved through the removal of the Elwha and Glines Canyon projects. P.L. 102-495 offers a comprehensive solution to a regional problem, avoids protracted litigation of the FERC licensing proceeding as well as associated substantial federal costs, delay and uncertainty, and provides water quality protection for municipal and industrial users. Full restoration of all Elwha River native anadromous fish will result in rehabilitation of the ecosystem of Olympic National Park, meet the federal government's trust responsibility to the Elwha S'Klallam Tribe, and demonstrably contribute to long-term economic recovery of the region. Dam removal will benefit local and regional economies in the short-term from work projects in ecosystem restoration and in the long term from the benefits that result from a healthy, fully functioning ecosystem. Through identification and development of stocks for potential restoration, anadromous fish restoration in the Elwha River will complement similar efforts elsewhere in the region.

**Ranking Categories: Identify the percent of the project that is in the following categories of need.**

0 % Critical Health or Safety Deferred	0 % Critical Mission Deferred Maintenance
0 % Critical Health or Safety Capital Improvement	100 % Compliance & Other Deferred Maintenance
0 % Critical Resource Protection Deferred Maintenance	0 % Other Capital Improvement
0 % Critical Resource Protection Capital Improvement	

<b>Capital Asset Planning 300B Analysis Required:</b> YES: x NO:	<b>Total Project Score:</b> 300
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**Construction and Major Maintenance/Line Item Construction and Maintenance****Project Costs and Status**

<b>Project Cost Estimate:</b>			<b>Project Funding History:</b>		
	<b>\$'s</b>	<b>%</b>			
Deferred Maintenance Work	\$140457000	100	Appropriated to Date:	\$	62,814,000 *
Capital Improvement Work:	\$ 0	0	Requested in FY 2003 Budget:	\$	21,781,000
Total Project Estimate:	\$140457000 *	100	Required to Complete Project:	\$	55,862,000
Class of Estimate:	C		Project Total:	\$	140,457,000
Estimate Good Until:	09/30/02				
Dates:	Sch'd		Project Data Sheet		Unchanged Since
(qtr/yy)			Prepared/Last Updated: 2/10/02		Departmental
Construction Start/Award	1 / 2003				Approval:
Project Complete:	4 / 2003				YES: x NO:

\* Pre-FY2003 appropriations for Elwha restoration and total project estimate do not include pre-FY 2000 planning (\$8.2 million) and land acquisition (\$29.9 million).